

AVIATION SIMULATION TECHNOLOGY, INC.
MODEL 300 TWIN ENGINE FLIGHT SIMULATOR



NEW DIMENSIONS IN SIMULATOR TECHNOLOGY

High Technology-Digital Microprocessor design point.

Flight Characteristics from Take Off through Landing include: Control Effect Changes with Airspeed; Inverted Flight; Asymmetric Thrust, V_{mc}^* and V_{yse}^* ; Real Elevator Trim Effect; Region of Reverse Command; Performance & MP Change with Altitude.

Real World, 3 Dimensional Navigation, includes: Actual Frequencies, Identifiers, ILS Courses, Runway Headings and Field Elevations.

Interchangeable Navigation Memory Proms for use with actual Navigational Charts and Approach Plates.

Complete, Modern Avionics including KNS-80 RNAV, and optional KI 525A HSI.

Instructor Console Control of Engine and Instrument Failures.

Plotter Display of Ground Track with variable scale for any Chart.

Visual Display of VFR Day or Night and Runway, with Selectable Ceiling and Visibility.

Courseware Support Packages for PVT, Inst. & M.E. Certification and Recurrent Training Courses.

*Applicable to Multi-Engine Models.



HANSCOM FIELD—EAST
BEDFORD, MASSACHUSETTS 01730
TELEPHONE 617/274-6600

AVIATION SIMULATION TECHNOLOGY, INC.
MODEL 300 FLIGHT SIMULATOR



AUTOMATIC PLOTTER



SINGLE ENGINE
CONVERSION KIT



INSTRUCTOR CONSOLE

OPTIONAL HORIZONTAL
SITUATION INDICATOR

